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PART B - FEE(S) TRANSMITTAL

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	CIOW.
(Depositor's name)	Irja Zarembok
(Signature)	darente
(Date)	10.19.05

APPLICATION NO.	FILING DATE	l	FIRST NAME	D INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/941,519	08/29/2001		William R	. Wheeler	10559-605001	6850
TITLE OF INVENTION: GA	TE ESTIMATION PROCESS	AND METHOL)			
APPLN. TYPE	SMALL ENTITY	ISSUE FEE		PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400		\$300	\$1700	12/23/2005
EYAN	MINER	ART	INIT	CLASS-SUBCLASS	1	
THOMPSON, ANNETTE M.		1 	25	716-017000		
1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363). 1. Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. 1. Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. 1. Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. 1. Change of correspondence address or indication of "Fee Address" (37 Change of Correspondence Address form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.		2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed. 1. Fish & Richardson P.C. 2. 3.				
PLEASE NOTE: Unless a	e USPTO or is being submitted	no assignee dat d under separate	a will appear of cover. Comple	n the patent. Inclusion of assign	nee data is only appropriate whe stitute for filing an assignment. NTRY)	n an assignment has been
Intel Corporation		Sa	nta Clara, CA			
Please check the appropriate	assignee category or categorie	s (will not be p	rinted on the pa	tent): [] individual [X] o	corporation or other private grou	p entity [] governmen
4a. The following fee(s) are enclosed: [X] Issue Fee [X] Publication Fee (No small entity discount permitted) [] Advance Order - # of Copies			4b. Payment of Fee(s): [X] A check in the amount of the fee(s) is enclosed. [] Payment by credit card. Form PTO-2038 is attached. [X] The Director is hereby authorized to charge the required fee(s), or credit any overpayment, to Deposit Account Number 06-1050 (enclose an extra copy of this form).			
	(from status indicated above) MALL ENTITY status. See 37	CFR 1.2.7.	[]b. App	licant is no longer claiming SN	MALL ENTITY status. See 37 (CFR 1.27(g)(2).
The Director of the USPTO NOTE: The issue Fee and P shown by the records of the	is requested to apply the Issue ublication Fee (if required) will Unified States Patent and Trade	Fee and Publicall not be accepted mark Office.	ation Fee (if any ed from anyone	y) or to re-apply any previously other than the applicant, a regi	paid issue fee to the application istered agent or; or the assignee	n identified above. or other party in interest as
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This collection of information is required by 37 CFR 1.34. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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Typed or Printed Name Denis G. Maloney



Attorney's Docket No.: 10559-605001 / P12889

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: William R. Wheeler et al.

Art Unit

2825

Serial No.: 09/941,519

Examiner:

Annette M. Thompson

Filed

Confirmation No.:

6850

: August 29, 2001

Notice of Allowance Date: September 23, 2005

Title

: GATE ESTIMATION PROCESS AND METHOD

MAIL STOP ISSUE FEE

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

RESPONSE TO NOTICE OF ALLOWANCE

In response to the Notice of Allowance mailed September 23, 2005, enclosed are a completed issue fee transmittal form PTOL-85b and a check for \$1700 for the required issue fee and publication fee.

Please apply any additional charges or credits to our Deposit Account No. 06-1050.

Respectfully submitted,

Reg. No. 29,670

Fish & Richardson P.C. 225 Franklin Street Boston, MA 02110

Telephone: (617) 542-5070 Facsimile: (617) 542-8906

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CERTIFICATE OF MAILING BY FIRST CLASS MAIL

I hereby certify under 37 CFR §1.8(a) that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage on the date indicated below and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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